Electronic Filing System (EFS) Data Electronic Patent Application Submission USPTO Use Only



EFS ID:

42547

Application ID:

10604136

Title of Invention:

DETECTION OF HARDMASK REMOVAL USING A SELECTIVE

ETCH

First Named Inventor:

Jeffrey Gambino

Domestic/Foreign Application:

Domestic Application

Filing Date:

2003-06-27

Effective Receipt Date:

2003-06-27

Submission Type:

Utility Patent Filing

Filing Type:

new-utility

Confirmation number:

1135

Attorney Docket Number:

BUR920020125US1

Total Fees Authorized:

790.0

Payment Category:

Deposit Account

Deposit Account Number:

90456

Deposit Account Name:

William D. Sabo

RAM Payment Status:

RAM has not been processed

Digital Certificate Holder: cn=William D. Sabo,ou=Registered Attorneys,ou=Patent and Trademark

Office,ou=Department of Commerce,o=U.S. Government,c=US

Certificate Message Digest: b8e174f645ed7263a83fb9a67d5f4cab972da0a9

TRANSMITTAL

Electronic Version v1.1 Stylesheet Version v1.1.0

> Title of Invention

DETECTION OF HARDMASK REMOVAL USING A SELECTIVE ETCH

Application Number:

Date:

First Named Applicant: Jeffrey P Gambino

Confirmation Number:

Attorney Docket Number: BUR920020125US1

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| Submitted by: | Elec. Sign. | Sign. Capacity |
|---|---------------------|----------------|
| William D Sabo Registered Number: 27,465 | William D. Sabo /s/ | Attorney |

Files Documents being submitted

us-assignment BUR920020125US1-usassn.xml

> us-assignment.xsl us-assignment.dtd

bur920020125assign1.tif bur920020125assign2.tif

BUR920020125US1-usrequ.xml us-request

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application-body BUR920020125spec-trans.xml

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soextblx.dtd

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BUR920020125drw5.tif

BUR920020125drw6.tif

BUR920020125drw7.tif

Comments

Assignee Name: International Business Machines Corporation

FEE TRANSMITTAL

Electronic Version v08 Stylesheet Version v08.0

Title of Invention

DETECTION OF HARDMASK REMOVAL USING A SELECTIVE ETCH

Application Number:

Date:

First Named Applicant: Jeffrey P Gambino
Attorney Docket Number: BUR920020125US1

TOTAL FEE AUTHORIZED \$790

Patent fees are subject to annual revisions on or about October 1st of each year.

Filing as large entity

BASIC FILING FEE

| Fee Description | Fee Code | Amount \$ | Fee Paid \$ | |
|--------------------------------------|----------|-----------|-------------|--|
| Utility Filing Fee | 1001 | 750 | 750 | |
| Subtotal For Basic Filing Fee: \$750 | | | | |

EXTRA CLAIM FEES

| Fee Description | Extra Claims | Fee Code | Amount \$ | Fee Paid \$ |
|------------------------------------|--------------|----------|-----------|-------------|
| Total Claims: 20 | 0 | 1202 | 18 | 0 |
| Independent Claims: 3 | 0 | 1201 | 84 | 0 |
| Subtotal For Extra Claims Fees: \$ | | | | |

ASSIGNMENT FEES

| Fee Description | Property Number | Quantity | Fee Code | Amount \$ | Fee Paid \$ |
|--|--------------------|----------|-------------|--------------|----------------|
| Recording Each Patent Assignment Per Property Fee | 00000000 | 1 | 8021 | 40 | 40 |

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AUTHORIZED BILLING INFORMATION

The commissioner is hereby authorized to charge indicated fees and credit any overpayments to:

Deposit account number: 090456

Deposit name:

International Business Machines Corporation

Deposit authorized name: William D. Sabo

Signature:

William D. Sabo /s/

Date (YYYYMMDD):

2003-06-26

Charge Assignment Fees Required Under 37 C.F.R. Section 1.21 (h).

Charge Any Additional Fee Required Under 37 C.F.R. Sections 1.16 and 1.17.